

IST239-W01: Datum and JavaScript 2022FA Tentative Course Schedule

Instructor Contact Info:

Instructor: Beau Sanders

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Office Hours and Class Schedule²: <https://beausanders.org/schedule>

Unit Tests are available Monday through Wednesday during test weeks; proctored by Proctorio⁴

Attendance Assignments = (A)

220816

IST239 Tentative Course Schedule¹

Unit #	✓	Week	Topic/Activity	Due Date
Unit 1		1	Getting Started Tasks; Chapter 1: Introduction to JavaScript	
			Obtain Textbook	
			Explore links available in the course	
			Read and Study Chapter 1	
			Post an Introduction to the course Discussion Board	
			Syllabus Acknowledgment Quiz Due	
			Create a Web Server Account Assignment	
			Hands-On Projects 1-1, 1-2, 1-3, 1-4, and 1-5 Due	
			Unit 1 Quiz Due (A)	
		1	All Unit 1 Course Content Due	Sunday, August 28, 2022
Unit 2		2	Chapters 2: Working with Functions, Data Types, and Operators	
			Read and Study Chapter 2	
			Hands-On Projects 2-1, 2-2, 2-3, 2-4, and 2-5 Due	
			Unit 2 Quiz Due (A)	
			Topic 1 Discussion Due	
		2	All Unit 2 Course Content Due	Sunday, September 4, 2022
		3	LABOR DAY BREAK - Monday, September 5th - No Classes at GTC	
Unit 3		3	Chapter 3: Building Arrays and Controlling Flow	
			Read and Study Chapter 3	
			Hands-On Projects 3-1, 3-2, 3-3, 3-4, and 3-5 Due	
			Unit 3 Quiz Due (A)	
			Topic 2 Discussion Due	
		3	All Unit 3 Course Content Due	Sunday, September 11, 2022
Unit 4		4	Chapter 4: Debugging and Error Handling	
			Read and Study Chapter 4	
			Hands-On Projects 4-1, 4-2, 4-3, 4-4, and 4-5 Due	
			Unit 4 Quiz Due (A)	
			Topic 3 Discussion Due	
		4	Unit Test 1: All Course Content in Units 1, 2, and 3	Mon Sept 12 to Wed Sept 14

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Unit #	✓	Week	Topic/Activity	Due Date
		4	All Unit 4 Course Content Due	Sunday, September 18, 2022
Unit 5		5	Chapter 5: Creating a Web App Using the Document Object Model (DOM)	
			Read and Study Chapter 5	
			Hands-On Projects 5-1, 5-2, 5-3, 5-4, and 5-5 Due	
			Unit 5 Quiz Due (A)	
			Topic 4 Discussion Due	
		5	All Unit 5 Course Content Due	Sunday, September 25, 2022
Unit 6		6	Chapter 6: Enhancing and Validating Forms	
			Read and Study Chapter 6	
			Hands-On Projects 6-1, 6-2, 6-3, 6-4, and 6-5 Due	
			Unit 6 Quiz Due (A)	
			Topic 5 Discussion Due	
		6	All Unit 6 Course Content Due	Sunday, October 2, 2022
Unit 7		7	Chapter 7: Manipulating Data in Strings, Arrays, and Other Objects	
			Read and Study Chapter 7	
			Hands-On Projects 7-1, 7-2, 7-3, 7-4, and 7-5 Due	
			Unit 7 Quiz Due (A)	
			Topic 6 Discussion Due	
		7	Unit Test 2: All Course Content in Units 4, 5, and 6	Mon Oct 3 to Wed Oct 5
		7	All Unit 7 Course Content Due	Sunday, October 9, 2022
Unit 8		8	Chapter 8: Creating Customized Objects, Properties, and Methods	
			Read and Study Chapter 8	
			Hands-On Projects 8-1, 8-2, 8-3, 8-4, and 8-5 Due	
			Unit 8 Quiz Due (A)	
			Topic 7 Discussion Due	
		8	All Unit 8 Course Content Due	Sunday, October 16, 2022
Unit 9		9	Chapter 9: Managing State and Information Security	
			Read and Study Chapter 9	
			Hands-On Projects 9-1, 9-2, 9-3, 9-4, and 9-5 Due	
			Unit 9 Quiz Due (A)	
			Topic 8 Discussion Due	
		9	All Unit 9 Course Content Due	Sunday, October 23, 2022
Unit 10		10	Chapter 10: Programming with Event Objects and Third-Party APIs	
			Read and Study Chapter 10	
			Hands-On Projects 10-1, 10-2, 10-3, 10-4, and 10-5 Due	
			Unit 10 Quiz Due (A)	
			Topic 9 Discussion Due	
		10	Unit Test 3: All Course Content in Units 7, 8, and 9	Mon Oct 24 to Wed Oct 26
		10	All Unit 10 Course Content Due	Sunday, October 30, 2022
Unit 11		11	Chapter 11: Managing Data Requests with AJAX and Fetch	
			Read and Study Chapter 11	
			Hands-On Projects 11-1, 11-2, 11-3, 11-4, and 11-5 Due	
			Chapter 11 Quiz Due (A)	
			Topic 10 Discussion Due	

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Unit #	✓	Week	Topic/Activity	Due Date
		11	All Unit 11 Course Content Due	Sunday, November 6, 2022
Unit 12		12	Chapter 12: Introduction to jQuery	
		12	FALL BREAK - Mon Nov 7th & Tue Nov 8th - No Classes at GTC	
			Read and Study Chapter 12	
			Hands-On Projects 12-1, 12-2, 12-3, 12-4, and 12-5 Due	
			Chapter 12 Quiz Due (A)	
			Topic 11 Discussion Due	
		12	All Unit 12 Course Content Due	Sunday, November 13, 2022
		13	Week 13 Assignment (A)	
		13	Week 13 Assignment Due	Sunday, November 20, 2022
Unit 13		14	Course Wrap-Up, Final Exam Project, and Preparation for Written Final Exam	
			Topic 12 Discussion Due (A)	
		14	All Unit 13 Course Content Due	Tuesday, November 22, 2022
		14	THANKSGIVING BREAK - Wed Nov 23 to Sat Nov 26 - No Classes at GTC	
		15	Final Exam Project Due (A)	Sunday, December 4, 2022
Exam		16	IST239 Final Exam (Requires Proctorio) Covers Course Content from ALL Units (A)	Mon Dec 5 to Wed Dec 7

(A) = Required Attendance Assignment

IMPORTANT NOTES:

- 1 It is important to check the course electronic **Calendar** weekly in Blackboard. The dates shown above are tentative and are for planning purposes only. The dates can be changed by the instructor at any time. Check the course electronic **Calendar** in Blackboard for the actual dates.
- 2 Check the instructor's posted office hours at <https://beausanders.org/schedule> online. Please make an appointment if you want to meet with your instructor during his office hours.
- 3 **Instructor's Website**
<https://beausanders.org/IST239>
 Download Lecture Slides and other course information
 Username = ist239
 Password = expressions
- 4 **Unit Tests and the Final Exam in IST239** will be scheduled Monday, Tuesday, and Wednesday each test week and Final Exams week. All Unit Tests and the Final Exam will be taken at home and proctored by Proctorio.